## INTERNATIONAL SEARCH REPORT

International application No. PCT/SE 2004/002034

|               | SIFICATION OF SUBJECT MATTER   |   |  |  |
|---------------|--|---|--|--|
|               | CO7D 213/75, CO7D 405/12, CO7D 409<br>A61K 31/44, A61P 31/18   |   | /426,  |  |
|               | o International Patent Classification (IPC) or to both no SSEARCHED  | BELOTIES CHASSITIONS OF REPORT OF   |  |  |
|               | ocumentation searched (classification system followed b  | y classification symbols)   |  |  |
|               | CO7D, A61K, A61P   | •   |  |  |
|               | tion searched other than minimum documentation to th   | e extent that such documents are included in  | n the fields searched                                      |  |
|               |  |   |  |  |
|               | FI,NO classes as above   | · · · · · · · · · · · · · · · · · · ·   |  |  |
| Electronic d  | ata base consulted during the international search (nam  | e of data base and, where practicable, search   | n terms used)  |  |
| EPO-IN        | FERNAL, WPI DATA, PAJ  |   |  |  |
| C. DOCU       | MENTS CONSIDERED TO BE RELEVANT  | • , ,   | •  |  |
| Category*     | Citation of document, with indication, where ap  | propriate, of the relevant passages   | Relevant to claim No.                                      |  |
| A 1           | WO 02070516 A2 (MEDIVIR AB), 12 (12.09.2002)   | Sept 2002   | 1-37   |  |
|               | ·  |   |  |  |
| ✓A            | WO 03020705 A1 (MEDIVIR AB), 13 (13.03.2003)   | 1-37  |  |  |
|               |  |   |  |  |
| ✓A            | WO 0047561 A1 (MEDIVIR AB), 17 (17.08.2000)  | 1-37  |  |  |
|               | ·  |   |  |  |
| √A            | WO 9936406 A1 (MEDIVIR AB), 22 (22.07.1999)  | July 1999   | 1-37   |  |
|               | · •••  |   |  |  |
|               |  |   |  |  |
|               | · ————————————————————————————————————   |   |  |  |
| X Furth       | er documents are listed in the continuation of Box   | x C. X See patent family annex  | •  |  |
| "A" docume    | categories of cited documents  Int defining the general state of the art which is not considered  I particular relevance                     | "I" later document published after the inte<br>date and not in conflict with the applic<br>the principle or theory underlying the i | cation but cited to understand                             |  |
| "E" earlier a | application or patent but published on or after the international  | "X" document of particular relevance: the considered novel or cannot be considered.   | claimed invention cannot be<br>red to involve an inventive |  |
| cited to      | nt which may throw doubts on priority claim(s) or which is establish the publication date of another citation or other reason (as specified) | "Y" document of particular relevance: the   | claimed invention cannot be                                |  |
|               | nt referring to an oral disclosure, use, exhibition or other   | considered to involve an inventive step<br>combined with one or more other such<br>being obvious to a person skilled in the         | documents, such combination                                |  |
| "P" docume    | nt published prior to the international filing date but later than rity date claimed   | "&" document member of the same patent  |  |  |
| Date of the   | actual completion of the international search  | Date of mailing of the international se   | earch report   |  |
| 7 April       | 2005   | 0 6 -05- 2005   |  |  |
| Name and      | mailing address of the ISA/  | Authorized officer  |  |  |
|               | Patent Office  | Eun Johannes MD   |  |  |
| •             | S-102 42 STOCKHOLM No. + 46 8 666 02 86  | Eva Johansson/MP Telephone No. + 46 8 782 25 00   |  |  |

## INTERNATIONAL SEARCH REPORT

International application No.
PCT/SE 2004/002034

| Category* | Citation of document, with indication, where appropriate, of the relevant passages | Relevant to claim No |
|-----------|--|----------------------|
| P,A       | WO 2004021969 A2 (MEDIVIR AB), 18 March 2004 (18.03.2004)                          | 1-37                 |
|           | ——   |                      |
|           |  |                      |
| :         |  |                      |
| ;         |  |                      |
|           |  |                      |
| i         |  |                      |
|           |  |                      |
|           | ·  |                      |
|           |  |                      |
|           |  |                      |
|           |  |                      |
|           |  |                      |
|           |  |                      |
|           | •  |                      |
|           | •  |                      |
|           | -  |                      |
|           |  |                      |
|           | $\cdot$  |                      |
|           |  |                      |
|           |  | ·                    |
|           |  |                      |
|           | •  |                      |
|           |  |                      |
|           |  | ·                    |
|           |  |                      |
|           | •<br>-   |                      |
|           |  |                      |

## INTERNATIONAL SEARCH REPORT

Information on patent family members

01/03/2005

International application No. PCT/SE 2004/002034

|     |             |     | سمت السال السال المساوية المام |          |                              |   |   |
|-----|-------------|-----|--------------------------------|----------|------------------------------|---|---|
|     |             |     |                                |          |                              |   |   |
| WO  | 02070516    | A2  | 12/09/2002                     | JA       | 4499601                      | A 23/10/2001                            |   |
| n C | <b>VEC.</b> | • • | <b>AD, UL, L</b>               | BR       | 0207886                      |   |   |
|     |             |     |                                | CA       | 2406074                      | •                                       |   |
|     |             |     |                                | CA       | 2438524                      |   |   |
|     |             |     |                                | EP       | 1277357                      | •                                       |   |
|     | •           |     |                                | EP       | 1373261                      |   |   |
|     |             | •   |                                | IL       | 152149                       | D 00/00/0000                            |   |
|     |             |     |                                | IL       | 157543                       | - · · · · · · · · · · · · · · · · · · · |   |
|     |             |     |                                | JP       | 2003530792                   |   |   |
|     |             |     |                                | JP       | 2004529112                   |   |   |
|     |             |     |                                | MX       | PA03008040                   |   |   |
|     |             |     |                                | NO       | 20024882                     |   |   |
|     |             |     |                                | SE       | 0100733                      | • - •                                   |   |
|     |             |     |                                | US       | 6716850                      |   |   |
|     |             |     |                                | US       | 20030069224                  | ·                                       |   |
| ±   |             |     | ··                             | ÜS       | 20030187266                  | A 02/10/2003                            |   |
| WO  | 03020705    | A1  | 13/03/2003                     | CA       | 2458093                      |   |   |
|     |             |     |                                | EP<br>ED | 1423368 /                    |   |   |
|     |             |     |                                | EP<br>IL | 1487592 <i> </i><br>160627 [ | • • •                                   |   |
|     |             |     |                                | SE       | 0102867 [                    | -                                       |   |
|     |             |     |                                | US       | 6610714                      | •                                       |   |
|     |             |     |                                | US       | 20030092743                  |   |   |
|     |             |     |                                | WO       | 2004069432                   | •                                       |   |
| un  | 0047561     | A1  | 17/08/2000                     | AU       | 750407 E                     |   |   |
| WO  | 104/201     | ΚI  | 1//00/2000                     | AU       | 754733 E                     | • |   |
| •   | <u>-</u>    |     |                                | UA       | 754733 E<br>770801 E         |   |   |
|     | ·           |     |                                | AU       | 3282099                      | • • •                                   |   |
|     |             |     |                                | UA       | 3856799                      |   |   |
|     |             |     |                                | AU       | 5665899                      | • |   |
|     |             |     |                                | CA       | 2318978                      |   |   |
|     |             |     |                                | CA       | 2325523                      | • •                                     |   |
|     |             |     |                                | CA       | 2362135                      |   |   |
|     |             |     |                                | EA       | 2647 E                       | B 00/00/0000                            |   |
|     |             |     |                                | EP       | 1054891 A                    | • - •                                   |   |
|     |             |     |                                | EP       | 1121366 A                    |   |   |
|     |             |     |                                | EP       | 1150956 A                    | • •                                     |   |
|     |             |     |                                | IL       | 137468                       |   |   |
|     |             |     |                                | IL       | 138627                       | · ·                                     |   |
|     |             |     |                                | IL       | 144349                       | •                                       |   |
|     |             |     |                                | JP       | 2002503673 T                 | •                                       |   |
|     |             |     |                                | JP       | 2002510698 T                 | • •                                     | • |
|     |             |     |                                | JP<br>SE | 2002536435 T                 |   |   |
|     |             |     |                                | SE<br>SE | 513725 C                     | • · - • · - · - · · · · · · · · · ·     |   |
|     |             |     |                                | SE<br>US | 9900194 A                    |   |   |
|     |             |     |                                | MO<br>n2 | 20020128301 A                |   |   |
|     |             |     |                                | TW       | 0044452 A<br>198092 B        | • •                                     |   |
|     |             |     |                                |          | <del>-</del>                 |   |   |
|     | •           |     |                                | 11       |                              | 4                                       |   |
|     |             |     |                                | US<br>Wo | 20030186924 A<br>9951613 A   |   |   |

## INTERNATIONAL SEARCH REPORT Information on patent family members

01/03/2005

International application No. PCT/SE 2004/002034

|   |   |   | PL<br>PL<br>SE | 186816 E<br>334489 <i>A</i><br>9800113 E | Ą | 27/02/2004<br>28/02/2000<br>00/00/0000 |
|---|---|---|----------------|--|---|--|
|   |   | · | EP<br>JP       | 0956721 /<br>2001509351 7                | 1 | 17/11/1999<br>10/07/2001               |
| • |   |   | EE             | 9900285 /                                |   | 15/02/2000                             |
|   |   |   | EE             | 3468 E                                   | 3 | 15/06/2001                             |
|   |   |   | BR             | 9806809                                  |   | 09/05/2000                             |
|   |   | • | AU             | 5888898 /                                |   | 25/08/1998                             |
|   |   |   | AU             | 731515 E                                 |   | 29/03/2001                             |
|   | - |   | US<br>ZA       | 20030119881 /<br>9900292 /               |   | 26/06/2003<br>15/07/1999               |
|   |   |   | US             | 6486183                                  |   | 26/11/2002                             |
|   |   |   | TW             | 470645 E                                 |   | 00/00/0000                             |
|   |   |   | TR             | 200002058                                |   | 00/00/0000                             |
|   |   |   | SK             | 10332000                                 |   | 04/04/2002                             |
|   |   |   | SI             | 1054867                                  | _ | 31/10/2004                             |
|   |   |   | SE             | 9800116                                  | D | 00/00/0000                             |
|   |   |   | PT             | 1054867                                  |   | 30/09/2004                             |
|   |   |   | PL             | 341819                                   |   | 07/05/2001                             |
|   |   |   | NZ             | 505543                                   |   | 27/09/2002                             |
|   |   |   | JP             | 2002509137                               |   | 26/03/2002                             |
|   |   |   | IL             | 137196 I                                 |   | 00/00/0000                             |
|   |   |   | HU             | 0100432                                  |   | 30/07/2001                             |
|   |   |   | GB             | 9917636 I                                | • | 00/00/0000                             |
|   |   |   | ES<br>GB       | 2337428                                  |   | 01/12/2004<br>17/11/1999               |
|   |   |   | SE<br>Es       | 1054867<br>2220039                       |   | 01 /12 /2004                           |
|   |   |   | EP             | 1054867                                  | • | 29/11/2000                             |
|   |   |   | EA             | 3327                                     |   | 00/00/0000                             |
|   |   |   | DK             | 1054867                                  |   | 09/08/2004                             |
|   |   | • | DE             | 19882186                                 | Ī | 31/05/2000                             |
|   |   |   | CN             | 1292781                                  |   | 25/04/2001                             |
|   |   |   | CA             | 2318694                                  | • | 22/07/1999                             |
|   |   |   | CA             | <b>2278629</b> <i>i</i>                  | A | 30/07/1998                             |
|   |   |   | BR             | 9906933                                  | A | 27/11/2001                             |
|   |   |   | BR             | 9806800                                  | A | 16/05/2000                             |
|   |   |   | UA             | 5788998                                  | A | 18/08/1998                             |
|   |   |   | AU             | 2445099                                  |   | 02/08/1999                             |
|   | • |   | AU             | 739766                                   | _ | 18/10/2001                             |
|   |   |   | AU             | 732677                                   | В | 26/04/2001                             |